

Under the Paperwork Reduction act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/657,785
		Filing Date	September 8, 2003
		First Named Inventor	Charles Gollnick
		Group Art Unit	2684 2618
		Examiner Name	P. Sobutka
Sheet	1	of	1
		Attorney Docket Number	14206US03

FOREIGN PATENT DOCUMENTS							
Examiner Initials ^a	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^d
		Country Code ² -Number ³ -Kind Code ⁴ (if known)					
PS	B1	GB 2,250,892		06-17-1992	Owen	_____	
PS	B2	JP 62-37008		08-23-1994	Yamada	_____	
PS	B3	JP 61-174743		08-06-1986	Sakai	_____	

OTHER ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
PS	C418	"CDMA Digital CAI Standard, Cellular System Dual-Mode Mobile Station-Base Station Compatability Standard, Rev. 1.11", 02/05/1992, Bates Nos. QBB148827-9062
PS	C425	"Man-Machine Interface Of The Mobile Station", GSM 02.30 v. 3.9.0, 02/1992, QBB155113-155137
PS	C442	"Update On Ardis-Mobitex Radio Modem Competition", Newsbyte News Network, 10/02/1991
PS	C443	"Waiting Time For Wireless", Computerworld, 10/15/1990, pp. 73-75
PS	C491	MS-BSS Interface - General Aspects And Principles, GSM 04.01 v 3.0.01, 02/1992, QBB155196-155206
PS	C493	Network Functions, GSM 03.01 v 3.0.0, 02/1992, QBB155138-155152
PS	C502	Robert Meier Deposition Transcript, 11/18/2005
PS	C512	Steven Koenck Deposition Transcript, 11/15/2005
PS	C514	Technical Manual Callmaster IMTS Series: MT-200 & MT-300, 1982
PS	C518	"Ericsson - Company Report: Svenska International PLC", Ericsson Company Report, Svenska International PLC, Investext Report No. 1152645, 11/15/1991, p. 2
PS	C574	CALHOUN, Wireless Access and the Local Telephone Network, 1992

EXAMINER SIGNATURE	/Philip Sobutka/	DATE CONSIDERED	03/16/2007
-----------------------	------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1800-786-9199) and select option 2.

Substitute for form 1449A/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	
				10/657,785	
				Filing Date	
				September 8, 2003	
				First Named Inventor	
		Charles Gollnick			
Group Art Unit		2604 2618			
Examiner Name		P. Sobutka			
Attorney Docket Number		14206US03			
Sheet	1	of	1		

OTHER ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
PS	C416	"A 1.6-3.2 GHz, High Phase Accuracy Quadrature Phase Locked Loop", Masters Thesis, Department Of Electrical Engineering And Computer Science, Mass. Inst. Of Technology, 06/2003
PS	C420	Digital And Ericsson Agree On Data Network Project", Wall Street Journal, 10/08/1991, p. B4
PS	C426	"Messenger User Guide", Cognito Limited, 04/1991
PS	C439	"Standards: Ericsson", Communications International 1991, 09/1991, p. 46
PS	C519	Posthearing Brief Of The Commission Investigative Staff, United States International Trade Commission, 04/03/2006
PS	C522	JOIFAEI et al., "Concept Of On-Board-Processing Satellites", IEEE - ICUPC '92 Proceedings, 09/29/1992-10/02/1992, pp. 391-394
PS	C523	SESHADRI et al., "Coded Modulation With Time Diversity, Unequal Error Protection, And Low Delay For The Rayleigh Fading Channel", IEEE - ICUPC '92 Proceedings, 09/29/1992-10/02/1992, pp. 283-287
PS	C524	SLIMANE et al., "Coded Quadrature Pulse-Overlapping Modulation Techniques For Personal Communications", IEEE - ICUPC '92 Proceedings, 09/29/1992-10/02/1992, pp. 293-297
PS	C525	WANG, "Coded BER Performance In A Correlative Fading Channel", IEEE - ICUPC '92 Proceedings, 09/29/1992-10/02/1992, pp. 126-130
PS	C526	"Ericsson Wins Mobile Data Pact", Communications Week International, 06/26/1989, No. 21, p. 13
PS	C527	ROHL, A Short Look on Power Saving Mechanisms in the Wireless LAN Standard Draft IEEE Standard 802.11, 06/26/1997, Bates No. QBB218363-368
PS		

EXAMINER SIGNATURE	/Philip Sobutka/	DATE CONSIDERED	03/16/2007
--------------------	------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1800-786-9199) and select option 2.